BUSINESS MEETING

BEFORE THE

CALIFORNIA ENERGY RESOURCES CONSERVATION

AND DEVELOPMENT COMMISSION

In	the	Matter	of:	
Bus	sines	ss Meeti	ing	
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CALIFORNIA ENERGY COMMISSION

HEARING ROOM A

1516 NINTH STREET

SACRAMENTO, CALIFORNIA

WEDNESDAY, SEPTEMBER 7, 2005 10:05 A.M.

Reported by: Peter Petty

Contract No. 150-04-001

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

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COMMISSIONERS PRESENT

Joseph Desmond, Chairperson

Arthur Rosenfeld

John L. Geesman

James D. Boyd

Jackalyne Pfannenstiel

STAFF PRESENT

B.B. Blevins, Executive Director

William Chamberlain, Chief Counsel

Thom Kelly, Assistant Executive Director

Song Her, Acting Secretariat

Jim Holland

Joe O'Hagan

Martha Brook

John Henry Beyer

Bruce Maeda

Kevin Kennedy

Caryn Holmes

PUBLIC ADVISER

Margret Kim

ALSO PRESENT

Les Guliasi Pacific Gas and Electric Company

Joseph Kloberdanz San Diego Gas and Electric Company iii

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1	PROCEEDINGS
2	10:05 a.m.
3	CHAIRPERSON DESMOND: I'd like to call
4	this meeting to order. Please rise and join me in
5	reciting the Pledge of Allegiance.
6	(Whereupon the Pledge of Allegiance was
7	recited in unison.)
8	CHAIRPERSON DESMOND: The first item,
9	item number 1, the Commission will consider the
10	consent calendar.
11	There are two items, the National
12	Association of State Energy Officials. Possible
13	approval of contract 150-05-001 for \$10,540 for
14	annual membership dues and meeting fees.
15	And the American Council for an Energy-
16	Efficiency Economy. Possible approval of \$4,998
17	to cosponsor their biennial summer study on
18	efficiency in industry.
19	COMMISSIONER ROSENFELD: I move the
20	consent calendar.
21	COMMISSIONER GEESMAN: Second.
22	CHAIRPERSON DESMOND: All those in
23	favor?
24	(Ayes.)
25	CHAIRPERSON DESMOND: Opposed? So

Item number 2, Appliance Efficiency

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1 moved.
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3	Regulations. This is the consideration and
4	adoption of the amendments to appliance efficiency
5	regulations published as express terms of proposed
6	regulations, regarding the 15-day language. Mr.
7	Holland.
8	MR. HOLLAND: Good morning,
9	Commissioners. Staff is recommending the
LO	Commission not adopt the current 15-day language
L1	proposed amendments to the appliance efficiency
L2	regulations dated 19 August 2005.
L3	Staff has received public comment on the
L4	current proposed amendments that has necessitated
L5	changes. And as a result we will be releasing new
L6	15-day language on or before 20 September 2005.

And proposing adoption of the revised amendments at the 5 October 2005 business meeting.

19 CHAIRPERSON DESMOND: Discussion?
20 Questions? No. We'll take no further action
21 then. Thank you.

I'll note a calendar change here today, just in the order of business. I apologize not having brought that up. Item number 7, which is the 2005 Integrated Energy Policy Report, will be

1 moved as the last item. We'll go into executive

- 2 session beforehand and come back and then hear
- 3 that item accordingly.
- 4 Item number 3, Department of Energy,
- 5 Lawrence Berkeley National Lab. Possible approval
- of work authorization number MR-040, contract 500-
- 7 02-004, not to exceed \$500,000 to support the
- 8 development and testing of a water-energy model.
- 9 Purpose is to allow the quantification of physical
- 10 and economic sensitivity to surface and
- groundwater supplies and electricity demands. Mr.
- 12 O'Hagan.
- 13 MR. O'HAGAN: Good morning, thank you.
- 14 As you said, the purpose of this work
- 15 authorization would be to fund the development and
- testing of a water-energy model. The idea is to
- 17 develop simulations to see how an area of the San
- 18 Joaquin Valley and the adjacent Sierra foothills
- 19 would respond to different climatic conditions,
- 20 and in particular, drought conditions. We could
- 21 see how say a three-year drought would affect
- certain water supplies, groundwater supplies. And
- 23 more importantly, how that would affect
- 24 electricity demand.
- 25 How different operational approaches of

1 surface water supplies and groundwater supplies

- 2 would be affected by these. And how electricity
- 3 prices would also affect the management options.
- 4 For example, irrigation districts with
- 5 surface water storage and groundwater supplies
- 6 need to make choices between generating, carrying
- 7 over to the reservoirs water supplies and
- 8 generating hydroelectric under drought conditions.
- 9 Or allowing the farmers to pump more groundwater
- 10 which is increasing electricity demand. So
- 11 there's a lot of tradeoffs there that this model
- 12 would allow us to evaluate.
- The water-energy report for the IEPR
- 14 identified there's a lot of information we don't
- 15 know on how the electricity and water supply
- 16 system would respond to drought conditions for the
- 17 agricultural community. This model would allow us
- 18 to start answering some of those questions.
- 19 CHAIRPERSON DESMOND: Thank you.
- 20 Questions?
- 21 COMMISSIONER ROSENFELD: The PIER R&D
- 22 Committee was pleased with this report, so I move
- 23 it.
- 24 COMMISSIONER GEESMAN: Second.
- 25 CHAIRPERSON DESMOND: Unless there's any

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further questions I'll call for a vote.
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- 2 All those in favor?
- 3 (Ayes.)
- 4 CHAIRPERSON DESMOND: Opposed? So
- 5 moved.
- 6 MR. O'HAGAN: Thank you very much.
- 7 CHAIRPERSON DESMOND: Thank you. Item
- 8 number 4 is the Valley Energy Efficiency
- 9 Corporation. Possible approval of contract 500-
- 10 05-010 for \$395,303 to conduct a technical and
- 11 market analysis necessary to determine the best
- ways to achieve a 30 percent efficiency
- improvement in gas storage water heaters. Ms.
- 14 Brook.
- MS. BROOK: Good morning. I'm Martha
- 16 Brook with the PIER buildings program. This
- 17 proposed research effort will fund the first phase
- 18 of the super-efficient gas water heater appliance
- 19 initiative. The goal of this initiative is to
- 20 achieve a 30 percent efficiency improvement in gas
- 21 water heaters.
- 22 More than 10 million California homes
- heat water with natural gas. Conventional
- 24 residential gas water heaters use a simple but
- 25 antiquated design that wastes energy. Water

1 heating accounts for over 40 percent of natural

- 2 gas use in California homes.
- This project will assess the
- 4 manufacture, interest and capabilities, document
- 5 probable pathways for gas water heater technology
- 6 improvements, and assess the potential for energy
- 7 and environmental benefits.
- A big part of this proposed effort is
- 9 building partnerships with gas utilities,
- 10 manufacturers, gas trade associations, national
- 11 energy efficiency organizations, as well as U.S.
- 12 Department of Energy and EPA, to jointly plan
- processes to bring efficient gas water heaters to
- 14 the marketplace.
- 15 This contract will be funded with PIER
- natural gas funds and has been approved by the R&D
- 17 Committee. And I'm here to answer any questions
- 18 that you might have.
- 19 COMMISSIONER PFANNENSTIEL: Mr.
- 20 Chairman. Martha, I just want to make sure I
- 21 understand the sequence here. This is considered
- as phase one?
- MS. BROOK: Right.
- 24 COMMISSIONER PFANNENSTIEL: And this
- 25 will be the background work needed to then develop

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1 a golden carrot approach to the development, is
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- that what we're doing here?
- MS. BROOK: That's the proposed
- 4 approach, and we're going to connect with the
- 5 stakeholders that I mentioned to see if they agree
- that that's a good approach. We don't think that
- 7 we can achieve a 30 percent improvement without,
- 8 you know, major initiative that includes all of
- 9 the participants, and the manufacturers have
- 10 incentives from the gas utilities, like the golden
- 11 carrot approach, in order for them to move.
- 12 COMMISSIONER PFANNENSTIEL: This
- 13 \$400,000, or \$395,000 is being used in essence not
- 14 for the technical research, --
- MS. BROOK: Exactly.
- 16 COMMISSIONER PFANNENSTIEL: -- itself,
- 17 but rather to gather --
- MS. BROOK: No, this will be --
- 19 COMMISSIONER PFANNENSTIEL: -- the
- 20 stakeholders together?
- 21 MS. BROOK: -- it will be a multi-year
- 22 project. This is a very small step. It will
- take, you know, a major commitment in research, as
- 24 well as a major commitment by gas utilities to
- 25 implement this.

1 So this will be the pilot, you know. Is

- 2 it a good idea; is there technical potential; is
- 3 there market potential; does it seem like a good
- 4 idea. If yes, then everybody will go forward will
- 5 the second and third phase of this.
- 6 COMMISSIONER PFANNENSTIEL: Thank you.
- 7 CHAIRPERSON DESMOND: Further questions?
- 8 I just had a question. The term of this contract
- 9 is almost two years. And I'm just trying to
- 10 understand if that's intended to encompass future
- 11 phases or only phase one.
- 12 MS. BROOK: Only phase one. We do
- 13 usually, you know, blanket the term a little bit
- so just in case something happens that's
- 15 unexpected. But I think the work should be done
- within 18 months.
- 17 CHAIRPERSON DESMOND: Great, thank you.
- 18 Any further questions? I'll look for a motion.
- 19 COMMISSIONER ROSENFELD: I'm glad this
- 20 got clarified because I was about to say that no
- one really expects you're going to get a 30
- 22 percent improvement in gas water heaters for that
- 23 kind of money.
- 24 But it's wonderful to see that the
- 25 natural gas money for PIER is starting off by

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1 inducing collaborations nationwide like this.
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- 2 So I move this item.
- 3 COMMISSIONER BOYD: As Chair of the
- 4 Natural Gas Committee I'll go out of order here
- 5 with the PIER Committee and just say I, too, am
- 6 glad to see we're off on that track, and I'd like
- 7 to second his motion. My apologies --
- 8 CHAIRPERSON DESMOND: Okay, I'll call
- 9 for a vote, then.
- 10 All those in favor?
- 11 (Ayes.)
- 12 CHAIRPERSON DESMOND: Opposed? So
- moved. MS. BROOK: Thank you.
- 14 CHAIRPERSON DESMOND: Thank you. Item
- 15 number 5 is Catalytica Energy Systems. Possible
- 16 approval of contract 500-05-009 for \$799,892 with
- 17 Catalytica Energy Systems to demonstrate a cost
- 18 effective and efficient integrated emissions
- 19 control system on an existing diesel engine used
- for agricultural water pumping.
- Mr. Beyer.
- DR. BEYER: Good morning, Commissioners.
- 23 I'm John Beyer in the PIER energy generation
- 24 research office.
- 25 In this project Catalytica Energy

1 Systems plans to develop and demonstrate cost

- 2 effective retrofit technology for significantly
- 3 reducing air emissions from stationary diesel
- 4 engines. By significant I mean NOx reductions of
- 5 95 percent; PM emissions of 85 percent.
- 6 The significance of this technology is
- 7 for two major categories. One is agricultural
- 8 pumping in the Central Valley. There are about
- 9 5900 stationary diesel engines that are used for
- 10 pumping. Senate Bill 700, which passed, I
- 11 believe, about a year and a half, two years ago,
- is forcing a significant cleanup.
- 13 And the only acceptable alternative at
- 14 the moment is to electrify all these pumps. This
- 15 could require a 1.2 to 1. -- or 1400 or so
- 16 megawatts of additional electricity, along with
- 17 many line extensions. It's probably not cost
- 18 effective, and it would be difficult to develop
- 19 that much new capacity because these pumps will be
- 20 running in the summer for irrigation purposes.
- 21 So a retrofit technology for these
- diesel engines is a significant possibility here
- 23 to alleviate that situation.
- 24 The second major application is so that
- 25 backup diesel engines can, in times of electricity

shortages, be used for some backup generation,

- 2 emergency blackout reduction programs, if they can
- 3 be clean enough. That's the intended project, to
- 4 make them clean enough so that during electric
- 5 emergencies they can operate in these limited
- 6 programs established by the utilities with their
- 7 customers who have backup diesel engines.
- 8 CHAIRPERSON DESMOND: Questions or
- 9 comments?
- 10 COMMISSIONER BOYD: Yeah, a couple
- 11 questions. One, with the price of diesel fuel
- 12 posted the other day at \$3.59 a gallon, are people
- going to be more interested in going
- 14 electrification, which -- and the second question
- 15 was are we running headlong into the efforts of
- local air districts to electrify everything in
- 17 sight. Particularly these kinds of pumps.
- 18 Or is this done with an understanding
- 19 that there are some pumps that it's not feasible
- to electrify?
- 21 DR. BEYER: Catalytica has talked to the
- 22 air boards in the Central Valley and found them
- 23 very enthusiastic about this option of cleaning up
- these diesel engines. They realize that many of
- 25 these pumps are in very remote locations.

1 It's not really practical to electrify

- 2 them, or at least not without great expense. And
- 3 they see this as really a preferred option.
- 4 COMMISSIONER BOYD: Okay, --
- DR. BEYER: Furthermore, let me say that
- 6 there's a lot of matched funding going into this
- 7 project. We anticipate that the Air Board,
- 8 through their innovative clean air technologies
- 9 program, ICAT program, will be a co-funder of this
- 10 project. So the Air Board's enthusiastic about
- 11 it.
- 12 COMMISSIONER BOYD: Okay.
- DR. BEYER: DOE is putting in a
- 14 significant amount of money. There are other
- parties, as well, that really see this as a
- 16 tremendous opportunity.
- 17 COMMISSIONER BOYD: Glad to hear that.
- 18 Thank you.
- 19 COMMISSIONER ROSENFELD: Commissioner
- 20 Boyd, I don't know the numbers, but we're talking,
- if we went electric, hundreds of megawatts here,
- of peak power. So, the idea of at least putting,
- 23 you know, instead of hundreds of millions of
- dollars of capital expense of putting less than a
- 25 million into the R&D seems pretty safe to the PIER

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1 Committee.
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- 2 COMMISSIONER PFANNENSTIEL: Mr.
- 3 Chairman.
- 4 CHAIRPERSON DESMOND: Yes, go ahead,
- 5 Commissioner.
- 6 COMMISSIONER PFANNENSTIEL: This is
- 7 phase two of this project. Can you describe what
- 8 phase one was and what dollars and how long that
- 9 was?
- 10 DR. BEYER: Yes. Phase one was a
- 11 project we did with Catalytica through EPRI. I
- 12 believe our funding level was about \$600,000. And
- it was successfully demonstrated at a diesel
- 14 engine at Catalytica's test facility, where the
- interest there was in reducing NOx by 90 percent,
- 16 with a regenerative NOx trap that would operate
- 17 transparently to the operator, but controlled to
- 18 both filter out the NOx, and then regenerate the
- 19 trap.
- 20 Catalytica successfully demonstrated
- 21 that level of NOx reduction in this phase one.
- 22 So, this phase two effort will be actually an
- 23 engine in the field, not owned by Catalytica, an
- 24 end-user engine, but Catalytica will develop the
- 25 technology to not only improve the NOx reduction,

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1 but also particulate reduction, as well.
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- 2 COMMISSIONER PFANNENSTIEL: Will we be
- 3 working with EPRI in phase two, also?
- 4 DR. BEYER: Yes. EPRI is a partner, as
- well, and co-funder to the tune of \$640,000.
- 6 COMMISSIONER PFANNENSTIEL: Thanks.
- 7 COMMISSIONER GEESMAN: Mr. Chairman.
- 8 CHAIRPERSON DESMOND: Yes, Commissioner
- 9 Geesman.
- 10 COMMISSIONER GEESMAN: Just to fill in
- 11 the blanks Commissioner Rosenfeld left, 5800
- 12 stationary diesel pumps will create a demand
- 13 exceeding 1200 megawatts if they were all
- 14 electrified.
- 15 CHAIRPERSON DESMOND: Thank you.
- 16 COMMISSIONER BOYD: And here I sit
- 17 trying to reduce our dependence on petroleum. In
- any event, a collision of energy objectives here.
- 19 COMMISSIONER ROSENFELD: Trade-offs,
- 20 trade-offs, trade-offs.
- 21 CHAIRPERSON DESMOND: Unless there's a
- 22 question I had a couple quick questions. Is there
- 23 a difference in characteristics between the diesel
- 24 engines that are used for these pumping and the
- 25 electric ones that are being retrofit that would

1 have a bearing on why this is important? Or are

- 2 there other related ancillary benefits to cleaning
- 3 up the diesel in addition just to the air?
- 4 DR. BEYER: A comparison between which
- 5 and which?
- 6 CHAIRPERSON DESMOND: You've got an
- 7 electric motor, in other words, electric motor
- 8 versus a combustion engine.
- DR. BEYER: Yes, there are other
- 10 benefits. Used for pumping purposes, a lot of our
- agriculture uses drip irrigation to conserve
- 12 water. These drip irrigation systems are very
- sensitive to the pressure going into them.
- 14 As the water level drops in wells
- 15 obviously more power is needed to draw that water
- out of the well, and yet you need a constant
- 17 pressure going into your drip irrigation system.
- 18 With a diesel engine it's very easy to control
- 19 that. Basically it's a throttle control.
- 20 If you electrify all these pumps you
- 21 can't do it cheaply because cheap electric motors
- 22 are a constant speed. So you need more
- 23 sophisticated control for variable speed or
- 24 variable power, essentially, out of these engines
- as water levels drop in wells.

1	So, it's just another complication and
2	it increases the mechanical/electrical complexity
3	and the cost, if you try to electrify these pumps.
4	CHAIRPERSON DESMOND: Thank you.
5	COMMISSIONER BOYD: Mr. Chairman, one
6	last question. I've been away from this for
7	awhile, but I kind of thought there were retrofit
8	catalysts already developed for mobile engines,
9	diesel engines. And so I'm a little surprised at
10	the length of time and the magnitude of investment
11	here being made for stationary engines. Can you
12	enlighten me?
13	DR. BEYER: A lot of those, in fact,
14	don't work very well. At best they're perhaps 50
15	percent reductions. This is going to a
16	significantly higher level.
17	The other alternatives for diesel engine
18	and cleanup are SCR, which is essentially cost-
19	prohibitive for relatively small engines. So,
20	we're looking here at engines, in many cases,
21	below 1 megawatt where there is no cost effective
22	solution that's particularly effective. Not

COMMISSIONER BOYD: Okay, thanks.

CHAIRPERSON DESMOND: Is there a target

23 effective at this level anyhow.

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1 capital cost increase? I know this is retrofit
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- 2 technology, but compared to the original capital
- 3 cost of the engine, are we looking at a retrofit
- 4 cost that's part of this, or is this still not
- 5 being part of this evaluation phase?
- 6 DR. BEYER: I think ultimately
- 7 Catalytica is going to have to look at that on a
- 8 competitive basis. What are really the options
- 9 here, once they develop the technology and see
- 10 what it really is going to cost and produce for
- 11 what's potentially a significant market.
- 12 And then it's got to be competitive. I
- 13 think that becomes a market issue at this point.
- 14 CHAIRPERSON DESMOND: Commissioner
- 15 Pfannenstiel.
- 16 COMMISSIONER PFANNENSTIEL: Are there
- 17 competitors to Catalytica?
- 18 DR. BEYER: I don't know of one to
- 19 develop the technology for -- Commissioner Boyd, I
- 20 see you wincing. Yes, there are technologies out
- 21 there on mobile engines that do get down to 50
- 22 percent of so.
- 23 COMMISSIONER PFANNENSTIEL: Well, I
- 24 guess my question was really --
- DR. BEYER: There weren't any in this

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1 range of clean-up that I'm aware of.
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- 2 COMMISSIONER PFANNENSTIEL: If we are
- 3 supporting the efforts of one company's
- 4 technology, and to the tune of, I don't know, a
- 5 million dollars --
- OR. BEYER: \$800,000 at this point, yes.
- 7 COMMISSIONER PFANNENSTIEL: -- in two
- 8 phases. And there aren't any ready competitors
- 9 out there, then I don't know that they need to
- 10 worry about the capital costs if they're the only
- ones in the market.
- 12 DR. BEYER: Well, the alternative is
- 13 still to electrify. Or use SCR. Those are not
- good options, but they do exist.
- 15 COMMISSIONER PFANNENSTIEL: Well, will
- 16 the technology become available for others, or
- 17 will it be a patented technology of the
- 18 manufacturer, of the Catalytica manufacturer?
- DR. BEYER: Catalytica does have
- 20 proprietary aspects of the system that then they
- 21 hope to develop and sell, yes. That's true of
- 22 many of the technologies we develop.
- 23 CHAIRPERSON DESMOND: I'll entertain a
- 24 motion.
- 25 COMMISSIONER GEESMAN: So moved.

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1 COMMISSIONER ROSENFELD: Second.
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- 2 CHAIRPERSON DESMOND: All those in
- 3 favor?
- 4 (Ayes.)
- 5 CHAIRPERSON DESMOND: Opposed? So
- 6 moved.
- 7 DR. BEYER: Thank you.
- 8 CHAIRPERSON DESMOND: Thank you. Item
- 9 number 6, Energypro 4.0 and Perform 2005.
- 10 Possible approval as an alternative calculation
- 11 method for use in demonstrating compliance with
- 12 the 2005 building energy efficiency standards for
- 13 nonresidential buildings, high rise residential
- 14 buildings, and hotels and motels. This approval
- 15 also imposes some restrictions on the use of
- 16 Energypro 3.1, and Perform 2001 to the 2001
- 17 standards. Mr. Maeda.
- 18 MR. MAEDA: The Warren Alquist Act
- 19 charges the Commission with the development and
- 20 promulgation of energy efficiency standards for
- 21 new buildings.
- 22 And as part of the standards that the
- Commission has developed, we allow people to
- 24 comply using both a prescriptive approach and a
- 25 performance approach.

The performance approach relies upon

calculational methods, almost universally computer

programs, to allow people to comply with the

standards and giving tradeoffs for various energy

efficiency measures so that the applicant can

select the most cost effective combination to

comply with the standards.

As part of that process we regulate the computer programs that can be used. We have a variety of requirements that are spelled out in the alternative calculation method approval manual which are adopted along with the standards as regulations.

These two programs, Energypro 4.0 and Perform 2005, are being submitted to -- they've demonstrated compliance with the ACM approval manuals and the tests associated with those manuals.

And the Energypro 4.0 is a private vendor program; and Perform 2005 is the program that we distribute as a quote, "public domain" program for people to use in compliance with the standards. Both of them were actually developed by the same private vendor. One was done under contract with the Commission, and they are very

1 similar in nature at this point in time, although

- in the past they were somewhat different.
- 3 But they submit all their requirements,
- 4 and we have recommended approval of these programs
- 5 so they can be used for the standards which become
- 6 effective October 1st.
- 7 CHAIRPERSON DESMOND: Thank you.
- 8 COMMISSIONER PFANNENSTIEL: Mr.
- 9 Chairman, this was not specifically approved by
- 10 the Energy Efficiency Committee. It did not need
- 11 to be. But I've met with the staff on it, and I
- 12 think the recommendations are well stated. And so
- I move the recommendation.
- 14 COMMISSIONER ROSENFELD: I second it.
- 15 CHAIRPERSON DESMOND: All those in
- 16 favor?
- 17 (Ayes.)
- 18 CHAIRPERSON DESMOND: Opposed? So
- 19 moved. Thank you.
- 20 As I indicated earlier, item number 7
- will be moved towards the end of the agenda.
- 22 At this time, the minutes; approval of
- the August 24, 2005 business meeting.
- 24 COMMISSIONER ROSENFELD: I move the
- minutes.

- 2 CHAIRPERSON DESMOND: All those in
- 3 favor?
- 4 (Ayes.)
- 5 CHAIRPERSON DESMOND: Opposed? So
- 6 moved.
- 7 Commission Committee and Oversight. Is
- 8 there any specific Committees? I have one item to
- 9 bring up after, but let me just check with the
- 10 fellow Commissioners here.
- 11 COMMISSIONER PFANNENSTIEL: Just that
- 12 one item.
- 13 CHAIRPERSON DESMOND: Okay. Then I just
- 14 want to draw out that the Intergovernmental and
- 15 Legislative Committee are working to prepare
- information in order to provide testimony towards
- 17 the California Air Resources Board.
- 18 Mr. Blevins, could you just briefly
- 19 speak to that issue on where it stands?
- 20 MR. BLEVINS: Certainly. In relation to
- 21 Hurricane Katrina the USEPA had taken action
- 22 nationwide to allow flexibility in the early
- 23 production of winter gasoline, in essence
- 24 adjustments to the RVP factor.
- In most states that is something that

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1 USEPA allowed for two weeks. And, of course, at

the end of that two-week period was when their

3 winter gasoline production began under normal

4 circumstances.

In the State of California our winter gasoline production doesn't occur until November 1st. What has happened is the Air Resources Board has been in contact with USEPA and has been in discussion with us; and they have now scheduled a hearing to entertain the possibility of allowing the State of California to go ahead and allow winter production of gasoline consistent with the rest of the nation in terms of timing.

The Commission has been requested to present testimony specifically on what the supply impacts would be relative to that decision, gasoline supply impacts would be relative to that decision for the State of California.

We do know that somewhere between 5 and 10 percent of additional gasoline supplies would be provided, and the staff would be testifying to that effect at the hearing which is now scheduled for tomorrow morning. This has been a very, as you might imagine, a very quick process in terms of the California Air Resources Board dealing with

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1 the issue in a timely manner.
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- 2 CHAIRPERSON DESMOND: Thank you.
- 3 COMMISSIONER PFANNENSTIEL: Mr.
- 4 Chairman, question.
- 5 CHAIRPERSON DESMOND: Commissioner
- 6 Geesman.
- 7 COMMISSIONER PFANNENSTIEL: I was going
- 8 to make a motion, so perhaps Commissioner Geesman
- 9 wants to speak first.
- 10 COMMISSIONER GEESMAN: I've got a couple
- 11 of questions. The proposal, as I understand it
- 12 then, would be to allow California refiners to go
- to their winter mix September 15th?
- MR. BLEVINS: Yes.
- 15 COMMISSIONER GEESMAN: And that would be
- 16 compared to what would ordinarily be the start of
- the winter season on November 1st?
- MR. BLEVINS: That's correct.
- 19 COMMISSIONER GEESMAN: So, when you talk
- of an increase in supply of 5 to 10 percent, that
- 21 would be 5 to 10 percent above what would
- ordinarily be expected during that six-week
- 23 period?
- 24 MR. BLEVINS: That's correct. I think
- 25 there'll be a lag time, obviously, but whatever

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the time period is for the refineries to adjust,
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- 2 in that period of time after the adjustment, the
- 3 expectation would be a 5 to 10 percent increase in
- 4 supply.
- 5 COMMISSIONER GEESMAN: So it may not be
- for the full six weeks? It may be for four or
- 7 five weeks, or some other number of weeks?
- 8 MR. BLEVINS: It's my assumption that it
- 9 will take seven days to work, at least seven days
- 10 to work through the system.
- 11 COMMISSIONER GEESMAN: And that
- 12 potential increase in supply comes from what? A
- change in blending components?
- MR. BLEVINS: Yes.
- 15 COMMISSIONER BOYD: Yes.
- MR. BLEVINS: I'll certainly defer to
- 17 Commissioner Boyd if he wants to --
- 18 (Laughter.)
- 19 MR. BLEVINS: -- add any detail here.
- 20 COMMISSIONER GEESMAN: And are we going
- 21 to, in our testimony, provide any, I guess for
- lack of the word I'll use speculation, as to the
- impact on prices of that change?
- MR. BLEVINS: I have not read the
- 25 specific testimony yet. My understanding is the

- 1 Air Board is simply requesting that we present
- 2 what we believe to be the supply impacts relative
- 3 to allowing winter gasoline to be produced earlier
- 4 in the season.
- 5 Common sense is going to dictate in some
- 6 likelihood that that additional supply would have
- 7 a price impact. But, you know, at this point I
- 8 don't know that we've been asked to specifically
- 9 comment on that. And I would probably, if it was
- 10 staff testimony, discourage trying to predict
- 11 that.
- 12 COMMISSIONER GEESMAN: Yes, I quess I'd
- express a concern as to who is "we". If you
- haven't read it yet, I know I haven't read it yet,
- 15 I doubt any of my colleagues have read it. So I'm
- 16 not certain how informed, or how scrutinized a
- 17 staff projection in that area would be.
- 18 MR. BLEVINS: Right. Well, this has
- 19 happened fairly quickly, and so the expectation is
- 20 receiving the testimony today. I spoke to the
- 21 author of the testimony last night about 7:30, and
- he's working on it. And, again, we're hoping to
- 23 have a document today for all the offices to see.
- 24 COMMISSIONER GEESMAN: Okay.
- 25 COMMISSIONER PFANNENSTIEL: Mr.

1 Chairman, I think given that, and given the fact

- 2 that none of us have read the testimony, yet I
- 3 think the testimony would carry greater weight if
- 4 it was Commission testimony, as opposed to staff
- 5 testimony.
- 6 So what I'd recommend as a process is
- 7 that generally the Commission delegates to the
- 8 Legislative and Intergovernmental Committee the
- 9 ability to approve such testimony on behalf of the
- 10 Commission. And I would ask for -- make a motion
- 11 for that delegation to the Legislative Committee.
- 12 And then Chairman Desmond and I will
- 13 undertake to review the testimony on behalf of
- 14 that Committee, seeking input from the other
- 15 Commissioners. And if we decide that it is
- something that we believe should represent the
- 17 entire Commission, then it would be presented as
- 18 such.
- 19 So I'd like to make a motion to that
- 20 effect.
- 21 COMMISSIONER GEESMAN: I'll second that
- 22 motion, and state the obvious, that late September
- and October are pretty serious smog seasons in
- 24 California. I think the testimony that we provide
- 25 ought to be pretty circumspect in not stretching

1 too far beyond what we consider to be reasonable

- 2 and supportable generalizations.
- I know that there's often a tendency to
- 4 reach for the holster and shoot from the hip among
- 5 some of our staff in this area. I would suggest
- 6 strongly the Commission review would, I think,
- 7 guard against that tendency.
- 8 COMMISSIONER PFANNENSTIEL: Well put.
- 9 CHAIRPERSON DESMOND: I'd like to just
- 10 add a few comments. Friday, in fact, of last week
- was a fairly busy day. So first I wanted to
- 12 publicly acknowledge the hard work of the team
- 13 here on the transportation fuels issue. We had
- 14 everyone scrambling to update information on the
- 15 impact of Hurricane Katrina, both on availability
- of fuel supplies, as well as addressing the likely
- impact on prices.
- 18 That included everyone from our Leg
- 19 group to communications, to the IT folks, and the
- 20 executive office. And most certainly our folks in
- 21 the transportation fuels sector.
- When this discussion did come up we
- 23 actually held a -- we did two things last Friday,
- just for the general public here. Number one is
- 25 that we had a press briefing that we did as a

telecast, as a webcast, simply to demonstrate that
we were telecommuting as a way of saving fuel.

3 But more importantly, we provided both

4 background on California's fuel infrastructure, as

well as the mix of where the petroleum comes from,

6 how California is and is not impacted by

movements, likely impact to natural gas prices.

But in this case the subject was specific to the

type of additives that were available in order to

10 continue to meet the production.

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And so the factual data, when we had our conversation previously with CARB, was, in fact, only to focus on the factual availability of the additives, and whether that would lead to an increased price. They'll make that determination on the impacts of air quality. And we reiterated our concerns, as a Commission.

But we also did two other things. One was we updated the website, and the website now includes a voluntary price-gouging form, a reporting form that we'll be using to collect information. We also committed to producing a report within 30 days to the Governor, the Legislature and other state agencies evaluating movements of price in the marketplace. So, again,

we're separating the price-discussion issues from

- 2 the availability of fuel supply additives. And
- 3 that'll be produced.
- 4 And then lastly, also on the website, we
- 5 provided an update to some very detailed questions
- 6 and answers specific to how is California likely
- 7 to be impacted from the hurricane. What does it
- 8 mean? Where do we get our fuel supplies? The
- 9 difference between spot market prices of crude and
- 10 production volumes.
- So, for those who are interested in
- 12 these questions I'd encourage you to go to a new
- 13 page on the Commission's website. You'll find
- 14 updated information on all of these subjects
- 15 there. So just want to make sure that the public
- here was aware of those activities on Friday.
- 17 COMMISSIONER PFANNENSTIEL: Mr.
- 18 Chairman, I think we have a motion and second on
- 19 delegation to the Leg Committee.
- 20 CHAIRPERSON DESMOND: Okay. I'll call
- 21 for the vote.
- 22 All those in favor?
- 23 (Ayes.)
- 24 CHAIRPERSON DESMOND: Opposed? So
- 25 moved. Thank you.

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1 MR. BLEVINS: Thank you, Mr. Chairman.
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- 2 CHAIRPERSON DESMOND: Chief Counsel's
- 3 report.
- 4 MR. CHAMBERLAIN: Thank you, Mr.
- 5 Chairman. One week ago the California Supreme
- 6 Court, for the tenth time in the Commission's
- 7 history, upheld the Commission's decision in a
- 8 power plant licensing case.
- 9 And that's really all I have to report
- 10 on that, except that we will need a brief closed
- 11 session.
- 12 CHAIRPERSON DESMOND: Yes. Thank you.
- 13 Executive Director's report.
- 14 MR. BLEVINS: No report; we've handled
- my item, thank you.
- 16 CHAIRPERSON DESMOND: Okay. I don't see
- 17 the Legislative Director here, so I know this is a
- busy time of the year; I'll assume that she's
- 19 active in providing questions.
- Ms. Kim, Public Adviser's report.
- 21 Anything?
- MS. KIM: I have nothing.
- 23 CHAIRPERSON DESMOND: Nothing to report.
- 24 Okay. I'd like to move then to the other item
- which is added to the agenda, and that is item

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1 number 15, the Governor's response to the Energy

- 2 Commission's Integrated Energy Policy Report, and
- 3 the discussion of Governor Schwarzenegger's
- 4 response to both the 2003 and 2004 IEPRs that were
- 5 adopted by this Commission and its implications
- for ongoing work. Mr. Kelly.
- 7 MR. KELLY: I am very very pleased
- 8 to introduce this item, and add a personal note,
- 9 that I've been watching Administration energy
- 10 policy developed since March of 1975.
- 11 And this is the broadest scope with the
- 12 most depth that I've seen from any Administration
- in all that time. And it's just quite pleasant to
- see and a lot of fun.
- One of the things that I think is
- important is the implications that it has for the
- 17 Energy Commission and ongoing work here at the
- 18 Commission, certainly justifying our previously
- 19 held beliefs about the IEPR. The Governor clearly
- 20 stated that it's the foundation for energy policy
- in the state, and I think that's a major
- 22 accomplishment for the hard work that's been put
- 23 on these IEPRs for the last few years. But it's
- also a big burden for us to have to shoulder in
- 25 terms of being responsible for and instructing

1 other agencies into what we think should be done

- and how it should be done, to the extent we can.
- The IEPR, new burdens that have been
- 4 added are examples, and I don't intend to go
- through all of them, but just give a few examples.
- One is the new clean coal policy that we're being
- 7 asked to provide. And the leadership on
- 8 transportation fuel reduction.
- 9 Included in the Governor's response was
- 10 a demarcation between transportation fuels and
- 11 global climate change, with Cal-EPA having a lead
- on global climate change. That doesn't mean we
- can ignore it. We have to stay with it because
- 14 all of the energy production creates some sort of
- impacts on the environment.
- 16 The Governor agrees that the
- 17 transmission planning and permitting system needs
- 18 work. And the Energy Action Plan loading order
- 19 was again solidified. The Governor supports that.
- 20 And supports transportation being part of the big
- 21 picture, in addition to electricity and natural
- gas. So it's wide-ranging and it's very detailed.
- On a bureaucratic note it also implies
- that there are budget impacts for us, and perhaps
- 25 for others, in trying to carry out some of these

1 existing mandates to a greater degree, and some of

- 2 the new mandates.
- We've been asked to provide additional
- 4 risk analysis which hasn't been there in as much
- 5 depth as we would have liked before. And so it
- 6 has a lot of meaning for us. The two biggest
- 7 areas are the IEPR for 2005 and the current EAP
- 8 drafts that we're trying to work on with the PUC.
- 9 CHAIRPERSON DESMOND: Thank you.
- 10 Commissioner Pfannenstiel.
- 11 COMMISSIONER PFANNENSTIEL: I'd really
- 12 like to just make two comments. First, I'd like
- 13 to commend Commissioners Geesman and Boyd for the
- 14 work they did, the incredible effort. We all knew
- it was a great effort, and I think now we're
- seeing it was also an effective effort. It was
- 17 very very positive. I think it was recognized as
- 18 such in the IEPR response.
- 19 The Governor's Office clearly accepted
- the recommendations almost without exception. I
- 21 think the only difference was when the Governor's
- 22 Office -- when the Governor went a little farther
- than we were able to go in the IEPR in terms of
- 24 setting state policy.
- 25 So, to a large extent, the issue of what

1 is state energy policy is pretty clear in front of

- 2 us now from the IEPR, and then from the response
- 3 to the IEPR. So, I think that that is, you know,
- 4 the Commissioners who were most responsible for
- 5 that should be recognized for that work.
- 6 The second point I'd like to make is
- 7 that I think that there's a clearer delineation
- 8 now between -- distinction between the IEPR and
- 9 the Energy Action Plan. I think there's always
- 10 been a certain confusion, perhaps, or fuzziness
- 11 between the two.
- 12 And it's become increasingly clear to me
- that the Energy Action Plan was intended to be,
- 14 and really even more now has become, the action
- 15 vehicle for energy policy.
- 16 The policy is developed through the
- 17 IEPR, responded to by the Governor who says yes,
- 18 this is my energy policy. The Energy Action Plan
- is supposed to be the implementation vehicle for
- that.
- 21 So, it should not be making policy.
- 22 And, in fact, as we were working on drafting the
- 23 EAP-2, that was, in fact, our starting point, was
- 24 to say is this already policy, or are we trying to
- 25 make up a policy that doesn't already exist.

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I think the policy now with the IEPR
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         response is much more clear in front of us, and I
         believe that that means that our development and
 3
         this Commission's adoption of the Energy Action
 4
 5
         Plan should be that much clearer.
 6
                   We have the stake in the ground of
         policy to work off of.
 8
                   So, that's it. Thank you.
                   CHAIRPERSON DESMOND: Thank you,
 9
         Commissioner.
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                   COMMISSIONER GEESMAN: Mr. Chairman.
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                   CHAIRPERSON DESMOND: Commissioner
13
         Geesman.
14
                   COMMISSIONER GEESMAN: I need to
         clarify. I am happy to be credited for my role in
15
         the 2004 IEPR update. But the work product for
16
         the 2003 IEPR was that of Commissioner Boyd and
17
         our former Chairman Bill Keese.
18
19
                   CHAIRPERSON DESMOND: Thank you. Any
         further comments?
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21
                   Let me just add then, I think also that
         the IEPR and the Governor's response stands as an
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23
         example for the nation in terms of being able to
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set forth a very clear, articulate energy policy

that he's asking the state agencies to adopt in

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1 their internal planning processes.
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- 2 And so let me just echo Commissioner
- 3 Pfannenstiel's comments. And also pointing out
- 4 that I think it imposes upon us additional
- 5 responsibility and weight in the drafting and then
- final publication and adoption of the 2005 report,
- 7 which, I would point out, is, in fact,
- 8 Commissioner Geesman and Commissioner Boyd.
- 9 So my credits to former Chairman Bill
- 10 Keese, who is still active in the energy field,
- 11 working -- make sure we acknowledge that.
- But that's very exciting, Mr. Kelly,
- 13 thank you very much.
- 14 Unless there's any further questions? I
- don't believe there's any action item here. Okay.
- 16 At this time we're going to go into
- 17 executive session. When we return we will take up
- agenda item number 7, as well as the public
- 19 comment.
- 20 COMMISSIONER BOYD: Mr. Chairman, if I
- 21 might comment on this item. I missed the last
- 22 meeting, but I want to report for the record that
- 23 I did read, as difficult as it was, the entire
- 24 transcript and all the filings.
- 25 And I am prepared to act on this item.

1		CHAIRPER	SON 1	DESN	MOND:	Tha	ınk	you,	
2	Commission	ner.							
3		(Whereup	on,	at 1	10:46	the	bus	iness	
4		meeting	was a	adjo	ourned	int	.o e	execut	ive
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1	PROCEEDINGS-RESUMED
2	11:24 a.m.
3	CHAIRPERSON DESMOND: I'd like to resume
4	the public session and move to item number 7,
5	which is the 2005 Integrated Energy Policy Report.
6	Consideration and possible decision of the appeals
7	filed by San Diego Gas and Electric, Southern
8	California Edison and Pacific Gas and Electric
9	Company of the Energy Commission Executive
10	Director's notice of intent to release aggregated
11	data. This is a carryover.
12	Mr. Chamberlain, could you very briefly
13	just bring us up to speed here?
14	MR. CHAMBERLAIN: Yes, Mr. Chairman.
15	During the past week there have been some
16	communications between the utilities' attorneys
17	and my office concerning the litigation and
18	exploring whether there was a possibility of
19	settling the case.
20	I believe the Commission has reviewed
21	those matters and has determined that at this time
22	it's appropriate to move to a decision on the
23	matter for which you took evidence at the last
24	Commission business meeting.
25	CHAIRPERSON DESMOND: Okay, thank you.

	1 An	comments /	from th	e other	Commiss	ioners
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- 2 regarding this issue at this time?
- 3 COMMISSIONER GEESMAN: Mr. Chairman, I
- 4 think that we should move to uphold the Executive
- 5 Director's decision.
- I do believe that it represented a good
- 7 faith effort on the part of our then Acting
- 8 Executive Director Scott Matthews, to reach a
- 9 compromise with the utilities. The only question
- 10 in front of us is on his decision, itself, we
- 11 don't have the ability to set the standard or rule
- where we would prefer it to be.
- 13 And for that reason, I don't think the
- 14 Public Utilities Commission should read much into
- our affirmation of the Executive Director's
- 16 decision.
- 17 I personally would not have been as
- 18 liberal as he was in terms of extending the three-
- 19 year blackout period. But I do think, given the
- 20 way in which the matter has been framed, it's
- important for us to affirm his decision.
- 22 And I so move.
- 23 CHAIRPERSON DESMOND: Okay. Discussion?
- Yes, Mr. Chamberlain.
- MR. CHAMBERLAIN: I'm not sure if --

there was, at one time, a request by the utilities

- 2 to make closing arguments and --
- 3 CHAIRPERSON DESMOND: That is correct.
- In fact, I have blue cards for the public comment.
- 5 But these are for item number 7. So I want to
- 6 make sure that -- we have Les Guliasi and Joe, is
- 7 it Kloberdanz? -- okay, who have asked to come up
- 8 and speak to that. And I think it's appropriate
- 9 that they have that opportunity to do so, and ask
- some specific questions, and to do that.
- 11 So, if --
- 12 COMMISSIONER BOYD: I'll second the
- motion just so we complete the action, and then we
- 14 can go on.
- 15 CHAIRPERSON DESMOND: Thank you.
- MR. GULIASI: Thank you, Commissioners.
- 17 I think my comments will be very brief. I can see
- 18 the writing on the wall.
- 19 All I was going to say was that I think
- there was an opportunity here to reach a
- 21 settlement between the two parties, between the
- 22 utilities and the staff.
- 23 And as you know, we're really only
- arguing about a relatively small amount of data.
- 25 And I certainly won't repeat all the arguments

that we've presented before the Commission about,

- 2 you know, the underlying reasoning for our request
- 3 for the data to be held confidential.
- 4 I guess I'm just disappointed that you
- 5 took action today, rather than defer action on
- 6 this until the parties could have reached a
- 7 settlement.
- 8 As you know, there's going to be another
- 9 opportunity to address these issues at the Public
- 10 Utilities Commission through the rulemaking. And
- 11 I think, as a goal, it would be wise for the two
- 12 Commissions to come up with a consistent set of
- 13 rules, given that the two agencies work in tandem
- 14 for the same purpose. It would be nice if you had
- a consistent set of rules to protect customer
- 16 confidentiality.
- 17 And I can promise you that we will work
- 18 cooperatively with your staff. And we hope that
- 19 you direct your staff to work in that proceeding,
- as well, so we can come up with a set of
- 21 consistent rules that will be in everyone's
- 22 interest.
- Thank you.
- 24 CHAIRPERSON DESMOND: Thank you. Mr
- 25 Kloberdanz.

1	MR.	KLOBERDANZ:	Thank vou	. Mr.	Chair

- 2 Joe Kloberdanz of San Diego Gas and Electric. And
- 3 this hardly qualifies as closing argument, but I
- 4 did want to make a brief statement.
- 5 Commissioners, just a brief message on
- 6 this item, item number 7, in case you are inclined
- 7 to take any action today, other than to grant the
- 8 appeal that SDG&E filed.
- 9 The information that SDG&E objects to
- 10 making public, we believe, will cause harm to our
- 11 customers once it is made public. So if you do
- vote today to make that information public, the
- harm is done and it can't be taken back.
- 14 For this reason I urge you to recognize
- 15 that the issuance of a quality, credible 2005 IEPR
- does not require you to act on this matter before
- 17 your decision can be informed by the CPUC's
- 18 confidentiality proceeding, and your own
- 19 confidentiality proceeding, should you chose to
- open one.
- 21 Thank you.
- 22 CHAIRPERSON DESMOND: Thank you. Any
- 23 comments on Southern California Edison on this
- 24 particular issue?
- I have some questions for staff for

1 clarification purposes. We heard quite a bit of

2 testimony at the last business meeting from both

3 sides on this issue. And a voluminous amount of

4 information leading up to the information that was

5 presented.

I want to go back to some of the primary objectives of what the IEPR is intended to accomplish, as well as to speak to what the other agencies, such as the PUC, are likely to look for.

And then seek a point of clarification on the information and decision here today, and the type of information that will or will not be, and the source of that information that we will be relying upon.

So, first, it's my understanding, as we've been saying throughout these discussions, that one of the primary purposes here is to help provide investment signals to the marketplace as to when it's an appropriate time, and to some degree, general location, meaning northern and southern California, as to when investment in new resources is needed, be they efficiency investments or demand response, or generation investments.

25 And then secondly, wherever possible we

1 would seek to eliminate the redundancy of having

- 2 two sets of two different agencies collect
- 3 different information under different sets of
- 4 rules. And so to be able to rely upon a common
- 5 set or at least a common understanding.
- And so my question to you, as staff,
- 7 please help me to understand the analysis and how
- 8 it will be based upon the information that would
- 9 be transmitted as part of the 2005 IEPR process,
- and how it addresses those two objectives.
- DR. KENNEDY: Yes, I'm Kevin Kennedy,
- 12 the Staff Program Manager for the 2005 IEPR. At
- 13 this point staff is working very closely with the
- 14 IEPR Committee for completion of the Committee's
- draft of the Integrated Energy Policy Report,
- itself.
- 17 In doing so, and consistent with the
- 18 Commission's direction, we have been relying
- solely on information that is currently in the
- 20 public record. That information on the demand
- 21 side includes staff's demand forecasts and
- 22 planning area forecasts from the utilities.
- There's been a fair amount of work done
- in comparing those. The Committee has provided
- 25 direction that is allowing staff to prepare its

1 own revised demand forecast that will be in the

- 2 public record. So, on the demand side the
- 3 situation is fairly straightforward.
- 4 On the supply side the information that
- 5 we had received from the utilities is primarily
- 6 contractual oriented. And a lot of the interest
- 7 in being able to provide aggregations of the data
- 8 at the bundled customer level was intended to be
- 9 able to help the PUC in decisions that they will
- 10 need to make moving forward.
- We are able to make use of planning area
- 12 annual information. And we are working through
- 13 both the information on the physical system, and
- 14 what information is publicly available in terms of
- 15 contractual information. So we're able to put
- 16 together a fairly solid set of information on the
- 17 range of need for the PUC to be able to use that
- in their proceeding.
- I think that had we been able to publish
- 20 these aggregations as we had proposed, the record
- 21 would have been that much richer for the inclusion
- 22 of this information. But I think the information
- we will be providing the PUC will be very solid
- and will provide them a solid basis for making
- 25 their decisions in the 2006 long-term procurement.

1	CHAIRPERSON DESMOND: Going back then to
2	one of the previous speakers, the suggestion is
3	that this decision results in the release of
4	confidential data. And that is not the case. I
5	want to confirm and clarify that point, because
6	that was the implication, or at least his
7	interpretation. And could you clarify that,
8	please?
9	MR. CHAMBERLAIN: Well, let me clarify.
10	There will be, however you decide this we will
11	prepare a written order. And when that written
12	order comes out it will include a statement as the
13	previous written orders did, that to the extent
14	that you are deciding that information should be
15	released because it is public, we would not do so
16	for a period of, I believe, it's 14 days in order
17	to allow anyone who wishes to challenge that
18	decision to do so, and to give the Superior Court
19	the opportunity to decide whether there should be
20	some sort of stay on that.
21	However, if there is no challenge, then
22	the information would, in fact, be released.
23	CHAIRPERSON DESMOND: Okay. So,
24	assuming that there is a challenge, that staff can

still move forward with its 2005 IEPR analysis

1 based on publicly available data? That's the

2 point I'm just trying to make sure is clear here

- 3 today.
- DR. KENNEDY: Yes. Our working
- 5 assumption at this point is that there will be a
- 6 challenge --
- 7 CHAIRPERSON DESMOND: Okay.
- 8 DR. KENNEDY: -- if you decide to uphold
- 9 the original aggregation proposal. So it has not
- 10 been our anticipation that we would be including
- the aggregations in the 2005 IEPR.
- 12 CHAIRPERSON DESMOND: Good. Okay.
- 13 Hopefully that clarifies. Okay, thank you. Any
- 14 further comments?
- 15 Then let me move to sort of the second
- note, and that was under, again, thinking through
- 17 these discussions here. There are several other
- 18 activities that hopefully will bring to bear some
- 19 additional certainty on these decisions.
- One, we have the existing AB-57
- 21 requirements in which the IOUs are, you know,
- 22 compelled to provide a combination of short-,
- 23 medium- and long-term forecasts, financially
- 24 hedged, to the PUC. Nothing this Commission does
- 25 necessarily impacts their ability, since that is a

- 1 proceeding before the PUC.
- 2 Secondly, both the PUC, the Cal-ISO and
- 3 the Commission has been commenting on the move
- 4 towards a capacity market, or rather restate a
- 5 resource adequacy requirement, a compliance
- 6 demonstration in which people would be required to
- 7 demonstrate compliance based on the assessment of
- 8 accounting methodologies and deliverability, which
- 9 would address some of the supply side issues.
- 10 So, as this issue continues to play
- itself out over time, we still have other
- mechanisms in the public that people can rely upon
- to know that, in fact, all LSEs, in meeting the
- 14 necessary obligations that have been imposed upon
- 15 them. And that this does not, in any way, stand
- in as an obstacle to moving forward with those
- 17 types of proposals, is that correct?
- MS. HOLMES: Yes.
- 19 CHAIRPERSON DESMOND: Okay. Any further
- 20 comments?
- 21 COMMISSIONER GEESMAN: Mr. Chairman, I
- remain a bit haunted by the table that Mike Jaske
- 23 provided in the staff testimony comparing
- 24 California practices with those of regulated
- 25 utilities around the west.

1 And I think it's a fairly sad discovery

- 2 that California has allowed its regulatory process
- 3 to degenerate to the point where we conduct so
- 4 much of this in secret.
- 5 This Commission has made a practice of
- 6 avoiding that. And I think we should continue
- 7 that. Hopefully we can be persuasive with the
- 8 Public Utilities Commission to open up their
- 9 process more, as well.
- 10 These are public issues that deserve to
- 11 be addressed on the basis of public data in a
- 12 public deliberation process. Thank you.
- 13 CHAIRPERSON DESMOND: Thank you,
- 14 Commissioner Geesman.
- 15 We have a motion and a second. If you
- 16 could just repeat that motion?
- 17 COMMISSIONER GEESMAN: I would move to
- 18 uphold the Executive Director's decision in each
- of the three appeals filed by Pacific Gas and
- 20 Electric, Southern California Edison and San Diego
- 21 Gas and Electric.
- 22 COMMISSIONER PFANNENSTIEL: Mr.
- 23 Chairman, I understood the vote was going to be
- 24 separately for each utility, is that what's going
- 25 to happen>

1		CHAIRPERSON DESMOND: Do we need to
2	okay, so v	we'll make a motion and a decision on
3	each one.	So, I'll, at this time, then, call for
4	a decision	n on upholding the appeal of first
5		COMMISSIONER GEESMAN: PG&E.
6		CHAIRPERSON DESMOND: PG&E. All
7	those in -	yes?
8		MS. HOLMES: I believe you just said
9	upholding	the appeal?
10		COMMISSIONER GEESMAN: Upholding the
11	decision.	
12		CHAIRPERSON DESMOND: Sorry, upholding
13	the decis	ion.
14		MS. HOLMES: Thank you.
15		COMMISSIONER BOYD: Careful there.
16		CHAIRPERSON DESMOND: Almost. Almost.
17	Upholding	the decision.
18		All those in favor?
19		(Ayes.)
20		CHAIRPERSON DESMOND: Opposed?
21		COMMISSIONER PFANNENSTIEL: Mr.
22	Chairman,	I recuse myself from that for a
23	potential	conflict.

you, Commissioner Pfannenstiel.

CHAIRPERSON DESMOND: So noted. Thank

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That's a four-to-zero then vote.
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                   On the motion regarding Southern
         California Edison to support the decision of the
 3
 4
         Executive Director.
 5
                   All those in favor?
 6
                   (Ayes.)
                   CHAIRPERSON DESMOND: Opposed?
         moved.
 8
                   And then finally on SDG&E's motion;
 9
         decision to uphold the Executive Director's
10
         decision.
11
                   All those in favor?
12
13
                   (Ayes.)
14
                   CHAIRPERSON DESMOND: Opposed?
15
         moved.
                   Are there any other items?
16
                   So I will assume then that based on the
17
         comments we heard today that it is likely that the
18
         utilities will, in fact, continue their appeal of
19
         this decision.
20
21
                   And we'll direct staff to make sure that
         they continued to rely on these public sources of
22
         information to stick to the schedule, such that
23
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the 2005 IEPR document provides meaningful

analysis for purposes of the PUC's procurement

24

1	process.
2	Thank you.
3	There being no further business, we'll
4	end this meeting. Thank you.
5	(Whereupon, at 11:40 a.m., the business
6	meeting was adjourned.)
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CERTIFICATE OF REPORTER

I, PETER PETTY, an Electronic Reporter, do hereby certify that I am a disinterested person herein; that I recorded the foregoing California Energy Commission Business Meeting; that it was thereafter transcribed into typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said meeting, nor in any way interested in outcome of said meeting.

IN WITNESS WHEREOF, I have hereunto set my hand this 12th day of September, 2005.

PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345